

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Vishnu K. Agarwal

Serial No.: 09/652,579

Filed: 8/31/00

For: DEVICE AND METHOD FOR PROTECTING
AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID
DEVICE



§
§ Group Art Unit: 2815
§
§ Examiner:
§
§ Atty. Docket: 98-0616.13
§
§ Paper No.
§

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HALLMAN
12-8-0

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TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Certificate of Mailing (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

11-15-00

Date

Irish Herman Haider
Signature

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant respectfully requests that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed references are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

U.S. Patents

<u>U.S. Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>
5,853,500	12/29/98	Joshi et al.
5,852,307	12/22/98	Aoyama et al.
5,670,808	09/23/97	Nishihori et al.
5,440,174	08/08/95	Nishitsuji

As this information is being submitted within three months of the date of filing of the application, Applicant understands that no fee or certification is required for the submission and consideration of this information at this time.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned attorney at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Date: 11/14/00

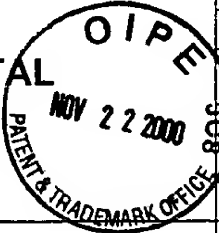
Charles Brantley
Reg. No. 38,086
Micron Technology, Inc.
8000 S. Federal Way
Boise, ID 83716-9632
(208) 368-4557
ATTORNEY FOR APPLICANT

3842815

PTO/SB/17 (10/96)
Applicable for use through 09/30/98. OMB 0651-0032

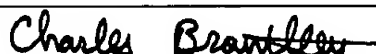
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL 		Complete if Known	
Application Number		09/652,579	
Filing Date		August 31, 2000	
First Named Inventor		Vishnu K. Agarwal	
Group Art Unit		2815	
Examiner Name			
Attorney Docket Number		98-0616.13	
TOTAL AMOUNT OF PAYMENT (\$)		0	

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<p>METHOD OF PAYMENT (check one)</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 13-3092, Order No. 98-0616.13 Deposit Account Name Micron Technology, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;">FEE CALCULATION (fees effective 10/01/96)</p> <p>1. FILING FEE</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>710</td> <td>201</td> <td>395</td> <td>Utility filing fee</td> <td>710</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>540</td> <td>207</td> <td>270</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>790</td> <td>208</td> <td>395</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 0</td> </tr> </tbody> </table> <p>2. CLAIMS</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Extra</th> <th>Fee from below</th> <th></th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>4 - 20 =</td> <td>0</td> <td>X \$18</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>1 - 3 =</td> <td>0</td> <td>X 78</td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>X</td> <td>=</td> <td></td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>78</td> <td>202</td> <td>41</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> </tr> <tr> <td>109</td> <td>82</td> <td>209</td> <td>41</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$) 0</td> </tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	710	201	395	Utility filing fee	710	106	330	206	165	Design filing fee		107	540	207	270	Plant filing fee		108	790	208	395	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1)					(\$) 0			Extra	Fee from below		Fee Paid	Total Claims	4 - 20 =	0	X \$18	=	0	Independent Claims	1 - 3 =	0	X 78	=	0	Multiple Dependent Claims			X	=		Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	11	Claims in excess of 20	102	78	202	41	Independent claims in excess of 3	104	270	204	135	Multiple dependent claim	109	82	209	41	Reissue independent claims over original patent	110	22	210	11	Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)					(\$) 0	<p>3. 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late filing fee or oath		127	50	227	25	Surcharge - late provisional filing or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for response within first month		116	400	216	200	Extension for response within second month		117	950	217	475	Extension for response within third month		118	1,570	218	755	Extension for response within fourth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive unavoidably abandoned application		141	1,320	241	660	Petition to revive unintentionally abandoned application		142	1,320	242	660	Utility issue fee (or reissue)		143	450	243	225	Design issue fee		144	670	244	335	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						SUBTOTAL (3)					(\$) 0
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SUBMITTED BY				Complete (if applicable)			
Typed or Printed Name		Charles Brantley		Reg. Number		38,086	
Signature				Date		11/14/00	
				Deposit Acct. User ID		13-3092, ORDER NO. 98-0616.13	